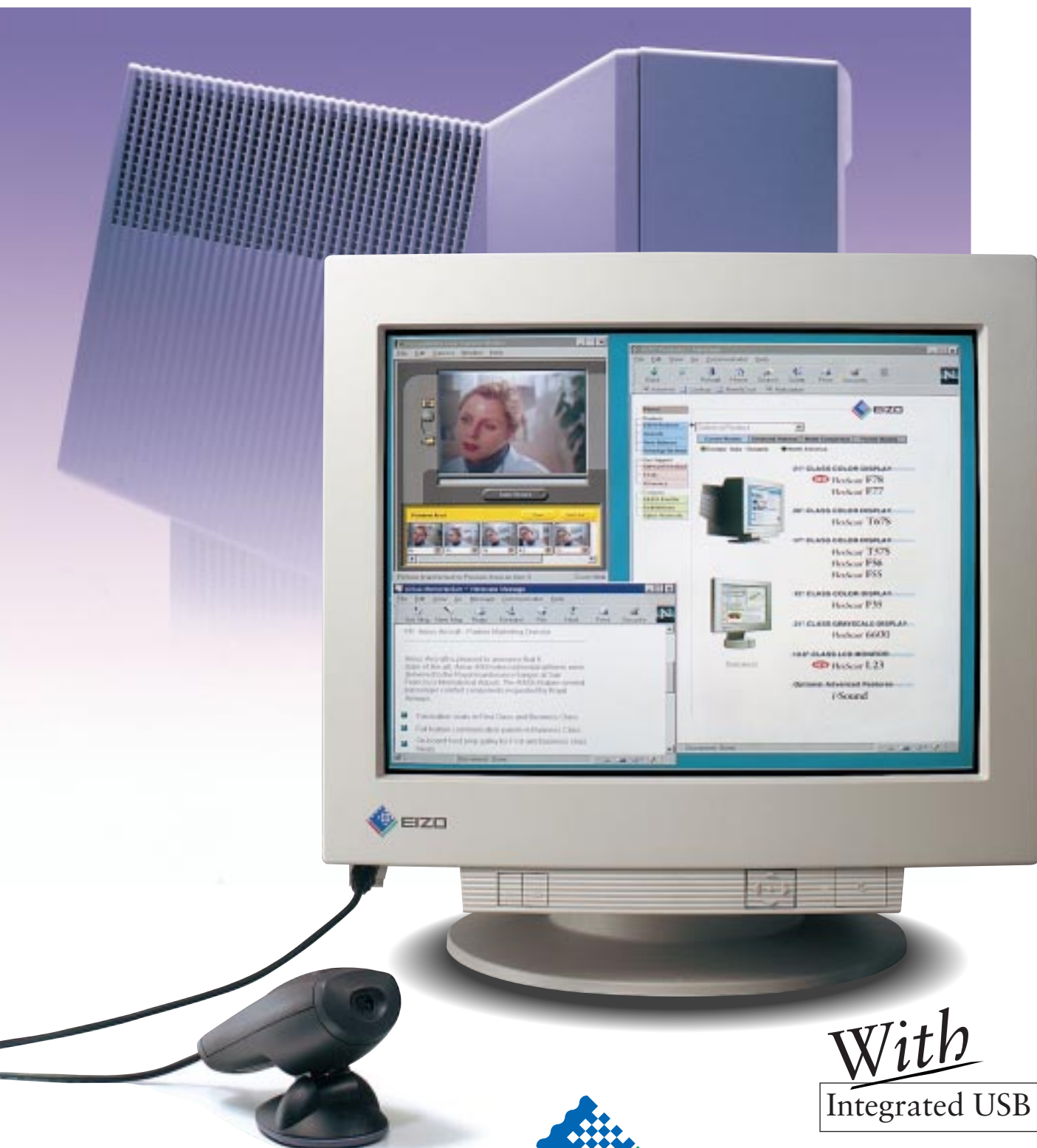


FlexScan® F67 & T68

19 inch class
Color Display Monitors

The FlexScan F67 & T68 represent EIZO's first releases in the new 50 cm (19 inch) class monitor category. Both models incorporate all the high-quality features that EIZO monitors are known for, along with new features such as Digital Signal Processing and a USB Hub to allow users to enjoy unsurpassed levels of performance.



With
Integrated USB Hub



Innovative Features

Digital Signal Processing (DSP)

The F67 and T68 employ DSP, EIZO's customized integrated circuit to correct screen distortion and create the optimal picture regardless of the input signal. DSP can correct problems with distortion that were not possible with analog technology. These improvements in picture quality will reduce eye fatigue and create a more comfortable user environment.

Integrated Universal Serial Bus (USB) Hub

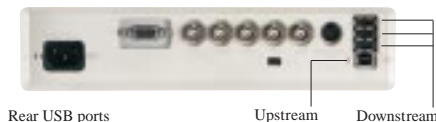
To facilitate the quick and easy use of desktop peripherals such as keyboards, mice and printers, the F67 and T68 incorporate a USB hub. This hub provides plug-in ports on the monitor itself, thus eliminating the need to connect these peripherals into the back of the PC.

Both models come equipped with one upstream port for the computer and four downstream ports. Three of the

downstream ports are located on the rear of the monitors, and another port with a drop down lid for convenient access is positioned on the front.



Drop down access lid



Rear USB ports

Upstream

Downstream



Screen Curvature and Panel Design of the T68

The T68 incorporates the newest CRT with demonstrably less horizontal curvature and thickness than conventional Tension Mask monitors. This ergonomic design cuts down on reflected light and glare, and allows for precise focus in the corners. In addition, EIZO has redesigned the cabinet to blend with the flat look of the screen and enhance the overall appearance of the T68.

ScreenManager™ Pro for USB

ScreenManager Pro for USB, a utility software for controlling an EIZO FlexScan display from a computer, comes bundled with the F67 and T68. By connecting the computer and monitor with the enclosed USB cable, all screen adjustments can be made with a mouse or keyboard.

EIZO Features

- **ScreenManager™** controlled through a unique multi-functional **QuickSet™ Control Pad**, makes it possible to navigate the adjustment functions and adjust the displayed image with just the tip of your finger.
- **One Touch Auto Adjustment (Auto-Sizing)** function automatically adjusts the screen size and position.
- **Dynamic color control system** with which users can freely adjust the color temperature between 4,000 K - 10,000 K (in 500 K increments including the industry standard 9,300 K).
- **Input priority switch system** which allows users to give priority to one signal over the other, either the BNC or D-Sub video input. It automatically selects the priority-assigned signal input.

- **i-Sound™ speaker unit** enhances multimedia applications (sold separately). The i-Sound is easily attachable to the cabinets of the F67 and T68 and comes equipped with two speakers and a microphone powered directly from the monitors.



Ergonomic Concerns

Visual Ergonomics

The F67 and T68 boast a recommended resolution of 1280×1024 at a maximum refresh rate of 89 Hz (1600×1200 @ 76 Hz (max) capability) making both monitors capable of displaying characters approximately 12% larger than a 17 inch monitor at the same resolution. These specifications allow the user to enjoy flicker-free, high contrast images for maximum viewing comfort.

Environmental and Ergonomic Concerns

The cabinets of the F67 and T68 do not contain harmful substances and are fully recyclable. Both monitors also incorporate a power saving system which lowers power usage to less than 3 Watts when the monitors are on but not in use, leading to reduced energy consumption.

The F67 and T68 meet the most stringent ergonomic standards such as TCO'95 for the control of electromagnetic waves, energy reduction, X-rays, visual ergonomics, recyclability, and ISO 9241-3 and -8 for character definition and color uniformity.

Specifications

	F67	T68
CRT Size	50 cm (19") class, 90°deflection Invar Shadow Mask	50 cm (19") class, 90°deflection Tension Mask
CRT Trio Pitch	0.26 mm (Dot)	Center: 0.25 mm, Edges: 0.27 mm (Aperture Grill)
CRT Surface Treatment	SuperErgoCoat™	
Scanning Frequency	H: 30 ~96 kHz V: 50 ~160 Hz	
Input Signals	RGB Analog	
Input Terminal	D-Sub mini 15 pin and BNC×5 (switchable)	
Active Display Size	363 mm (H)×272 mm (V) Viewable Image Size: 453 mm	362 mm (H)×271 mm (V) Viewable Image Size: 452 mm
Recommended Resolution	1280 dots×1024 lines, flicker-free @ 89 Hz (max.) (1600 dots×1200 lines @ 76 Hz addressable)	
Screen Control	ScreenManager™, One Touch Auto Adjustment Function (Auto-Sizing)	
Power Management	VESA DPMS and Swedish NUTEK compliant	
Power Consumption	120 W	
Power Save Mode 1	Less than 10 W	
Power Save Mode 2(Off)	Less than 3 W	
Plug & Play	DDC 1/2B	
Dimensions (W×H×D)	452 mm×455 mm×478 mm	
Net Weight	24 kg	26.5 kg
Safety Standards	TÜV Rheinland/GS, CB, CE Mark	
Ergonomic/Environmental Standards*	TÜV Rheinland/Ergonomic Geprüft (Including ISO 9241-3, ISO 9241-8 and MPR-II); EPA Energy Star Program, TCO '95	
USB Standard	Complies with USB Standard Rev.1.0	
USB Ports**	1 Upstream port (for computer), 4 Downstream ports (for peripherals)	

* Some of the Ergonomic/Environmental Standards are now under application.

**Not all computers, operating systems, or peripherals may be compatible with the USB interface.



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Specifications are subject to change without notice.

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